

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
PATENT APPLICATION

5   Entitled :   Annular platform for a nozzle of a low-  
                  pressure turbine of a turbomachine

Inventors : IMBOURG Sébastien, SOUPIZON Jean-Luc, PABION  
                  Philippe, GUIMBARD Jean-Michel

10

Assignee : SNECMA MOTEURS

15

ABSTRACT OF THE DISCLOSURE

          An annular platform for the nozzle of a low-pressure  
turbine in a turbomachine, said nozzle having a  
longitudinal axis and comprising at least one fixed vane  
20   disposed downstream from at least one moving blade of a  
high-pressure turbine, said platform comprising a  
downstream portion supporting said fixed vane radially  
defining an aerodynamic channel which extends  
longitudinally between a leading edge of said fixed vane  
25   and a trailing edge of said moving blade, said platform  
further comprising an upstream portion extending  
longitudinally beyond the leading edge of said fixed vane  
towards the trailing edge of said moving blade so as to  
lengthen said aerodynamic channel.